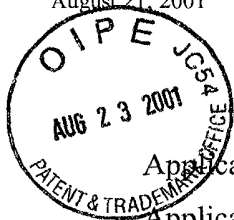


\\ODMA\MHODMA\iManage;248854;1
LMT/BPT/slc
August 21, 2001

Receipt
PATENT APPLICATION
Docket No.: 2825.2004-001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Edwin A. Clark, Todd R. Golub, Richard O. Hynes and Eric S. Lander
Application No.: 09/735,273 Group: 1614
Filed: December 11, 2000 Examiner: Not Assigned
For: Metastasis Genes and Uses Thereof

RECEIVED
AUG 31 2001
TECH CENTER 1600/2900

#6
BP
9-4-01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on 8/21/01
Date

Stephanie L. Carta
Signature

Stephanie L. Carta
Typed or printed name of person signing certificate

REQUEST FOR CORRECTED FILING RECEIPT
FOR UTILITY APPLICATION

Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We hereby request that the following items of information be corrected in the Filing Receipt for the subject application received in this office on July 11, 2001.

The error and correction appear below.

In the Applicant(s) section, please correct Applicant's name to read -- Richard O. Hynes -- not "Richard O. Hyness".

09/735,273

-2-

Enclosed is a copy of the Filing Receipt with changes noted in red and a copy of the Declaration/Power of Attorney.

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the error which is identified above be corrected in the captioned application to which this request for correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Lisa M. Treannie

Lisa M. Treannie

Registration No.: 41,368

Telephone: (781) 861-6240

Facsimile: (781) 861-9540

Lexington, MA 02421-4799

Date: 8/21/01



UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 3
TECH CENTER 1000
AUG 31 2001
RECEIVED
COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/735,273	12/11/2000	1614	1910	2825.2004-001	2	35	13

CONFIRMATION NO. 3583

UPDATED FILING RECEIPT



OC00000006271271

Doreen M. Hogle
HAMILTON, BROOK,
SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

Date Mailed: 07/09/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Edwin A. Clark, Ashland, MA;
Todd R. Golub, Newton, MA;
Richard O. Hynes, Winchester, MA;
Eric S. Lander, Cambridge, MA;

Assignment For Published Patent Application

Whitehead Institute for Biomedical Research, Cambridge, MA;
Dana-Farber Cancer Institute, Inc., Boston, MA;
Massachusetts Institute of Technology, Cambridge, MA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/170,233 12/10/1999

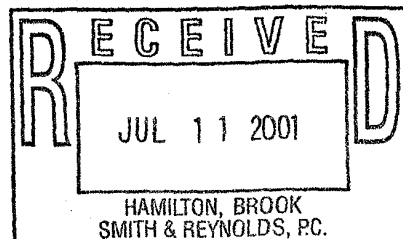
Foreign Applications

If Required, Foreign Filing License Granted 07/07/2001

Projected Publication Date: 10/18/2001

Non-Publication Request: No

Early Publication Request: No



Metastasis genes and uses thereof

514

Team : OIPE

Date: 07/09/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

FILE COPY

CONFIRMATION NO. 3583



Bib Data Sheet

SERIAL NUMBER 09/735,273	FILING DATE 12/11/2000 RULE	CLASS 514	GROUP ART UNIT 1635	ATTORNEY DOCKET NO. 2825.2004-001
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Edwin A. Clark, Ashland, MA;
Todd R. Golub, Newton, MA;
Richard O. Hynes, Winchester, MA;
Eric S. Lander, Cambridge, MA;

**** CONTINUING DATA *******

THIS APPLN CLAIMS BENEFIT OF 60/170,233 12/10/1999

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

** 07/07/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 2	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 13
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

Doreen M. Hogle
HAMILTON, BROOK,
SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799

TITLE

Metastasis genes and uses thereof

FILING FEE RECEIVED 1910	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit